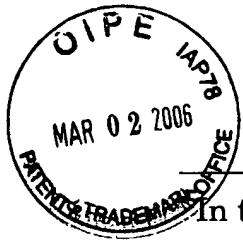


COFC



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT of:

Sung-Hyunk Shin  
Patent No.: 6,961,889  
Issued: November 1, 2005  
Appln. No.: 10/075,324  
Filed: February 14, 2002  
For: ENCODING METHOD HAVING  
IMPROVED INTERLEAVING

Our File: I-2-0124.3US  
Date: February 27, 2006

Certificate  
MAR 06 2006  
of Correction

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Attn: Certificate of Correction Branch

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§ 1.322, 1.323 is requested for U.S. Patent No. 6,961,889. Correction of the following errors is requested.

03/03/2006 TBESHAW1 00000025 090435 6961889

01 FC:1811 100.00 DA

MAR 7 2006

**Patentee:** Sung-Hyunk Shin  
**Patent No.:** 6,961,889

**ON THE TITLE PAGE**

At subject (56), U.S. PATENT DOCUMENTS, left column, after line 1, insert

--6,289,486 9/2001 Lee et al.

--6,334,197 12/2001 Eroz et al.--

At subject (56), OTHER PUBLICATIONS, right column, line 9, after "pp.", delete "22-23-23." and insert therefor --22-23--.

At subject (56), OTHER PUBLICATIONS, right column, after line 9, insert --  
Olsen, "A Hybrid Interleaving Scheme that Enables Packet Switching on Multiple-  
Access Radio Communication Channels", IEEE Transactions on Communication  
Channels, Vol.47, No. 12, December 1999, pp. 1777-1780.  
Wang, "On the Performance of Turbo Codes", IEEE, 1998, pp. 987-992.--.

**IN THE SPECIFICATION**

At column 3, line 47, after the word "plurality", insert --of--.

At column 6, line 27, after the word "increases", delete "to" and insert therefor --  
the--.

At column 6, line 36, delete " $\vec{x}^1_N = \{0001011110101\}$ " and insert therefor  
-- $\vec{x}^1_N = \{0001011110101011\}$ --.

**Patentee:** Sung-Hyunk Shin  
**Patent No.:** 6,961,889

**IN THE CLAIMS**

In claim 9, column 10, line 16, after the word "mod", delete "2<sup>m</sup>1" and insert therefor --2<sup>m</sup>-1--.

**REMARKS**

Patentee believes that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentee has enclosed a completed Certificate of Correction Form PTO/SB/44.

Since at least one of the errors was caused by Applicant, please charge the surcharge fee of \$100.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentee respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Sung-Hyuk Shin

By

  
C. Frederick Koenig III  
Registration No. 29,662  
(215) 568-6400

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

CFK/djw  
Enclosure

Approved for use through 07/31/2006.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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		Issue Date November 1, 2005
		First Named Inventor Sung-Hyunk Shin
		Application Number 10/075,324
		Filing Date February 14, 2002
Number of Pages in This Submission		Attorney Docket Number I-2-0124.3US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): <b>Request for Certificate of Correction and PTO/SB/44 Form</b>
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	VOLPE AND KOENIG, P.C.		
Signature			
Printed name	C. Frederick Koenig III		
Date	February 27, 2006	Reg. No.	29,662

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: Certificate of Corrections Branch on the date shown below:

Signature	
Typed or printed name	C. Frederick Koenig III
Date	February 27, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 2

PATENT NO. : 6,961,889

APPLICATION NO.: 10/075,324

ISSUE DATE : November 1, 2005

INVENTOR(S) : Sung-Hyunk Shin

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**UNITED STATES PATENT AND TRADEMARK OFFICE  
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